

**MOLDED FLUORORUBBER AND METHOD FOR PRODUCING THE SAME**

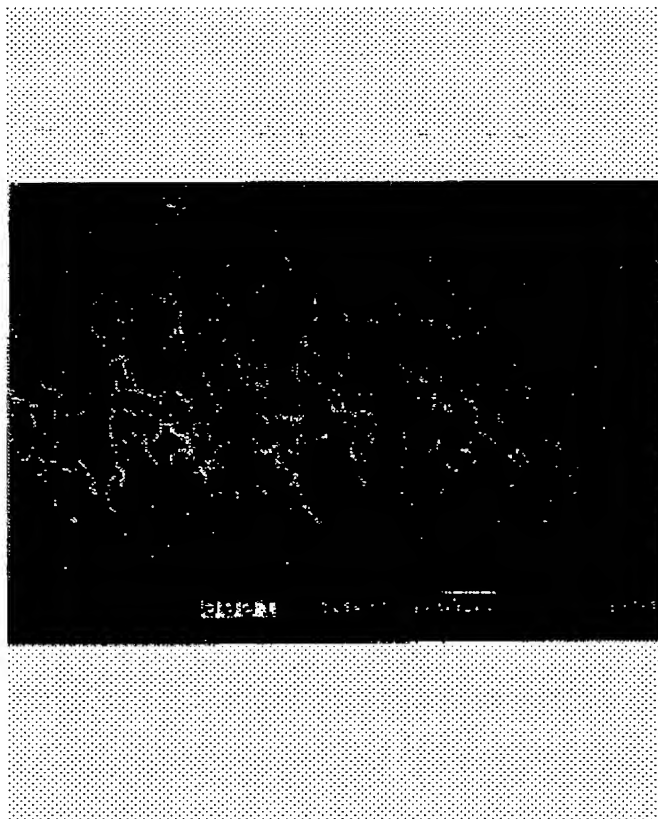
**Patent number:** JP2002293950  
**Publication date:** 2002-10-09  
**Inventor:** ARISAWA TAKUMI; MORIMOTO KAZUKI; OGURA HITOSHI; NISHIMOTO KAZUO  
**Applicant:** NICHIAS CORP  
**Classification:**  
- international: C08J3/24; B29C35/04; C08J5/16; C08K3/36; C08K5/17; C08L27/12  
- european:  
**Application number:** JP20010093301 20010328  
**Priority number(s):**

[Report a data error here](#)

**Abstract of JP2002293950**

**PROBLEM TO BE SOLVED:** To provide a method for decreasing the friction of the surface of a crosslinked rubber without damaging the crosslinked rubber by easily forming a fine unevenness on the surface of the crosslinked rubber by a conventional rubber processing procedure.

**SOLUTION:** A molded fluororubber containing silica powder, having a structure crosslinked with a polyamine crosslinking agent and having creased fine irregularity on the surface is produced by molding a fluororubber composition containing a fluororubber, silica powder and polyamine crosslinking agent under heating, carrying out the secondary crosslinking of the molded article in a hot air stream of 150-300 deg.C and allowing the product to cool.



BEST AVAILABLE COPY

Data supplied from the **esp@cenet** database - Patent Abstracts of Japan